# 2003 Report of Accomplishments Clark Conservation District



## Natural Resource Improvements in 2003 - Summary

- Fish and wildlife habitat was improved by planting and protecting 25,985 native trees and shrubs across Clark County.
- Livestock exclusion fence has potentially prevented 2014 tons of soil erosion from entering our waterways.
- District staff provided support and technical assistance to over 3000 cooperators in Clark County, July 2002 through June 2003.



#### Mission of the Clark Conservation District

• The mission of the Clark Conservation District is to protect, conserve, and improve the natural resources of the District and to guide resource use, enhancement, and development to provide the highest quality of life for present and future citizens.

#### **Water Quality Implementation**

- 10,795 native trees and shrubs planted to enhance fish and wildlife habitat. This also acts as a nutrient filter before waste water enters the creeks.
- 4,212 linear feet of livestock exclusion fence was constructed to keep horses and cattle from entering Lockwood Creek and the East Fork Lewis River. This fence protects approximately 25 acres of stream buffer.
- A roof runoff system was installed to protect Salmon Creek from sediment and nutrient loading due to water runoff through livestock pastures.

### **Professional Engineering**

- Completed a topographic survey and conceptual plan for 5 miles of the Wind River.
- A 200-foot section of the Little Washougal River was surveyed for future design and restoration.
- Survey and technical assistance to the Lower Columbia Fish Enhancement Group, Clark County, Fish First, Friends of the East Fork, and Lower Columbia Fish Recovery Board.

## **Conservation Reserve Enhancement Program (CREP)**

- 2,240 native trees were planted and protected to create a stream buffer and restore and enhance wildlife habitat.
- 1280 linear feet of livestock exclusion fence was installed to keep livestock from entering the stream, decreasing nutrient loading in the stream and decreasing soil erosion by increased bank stabilization.
- We added one more contract this year to bring our total to five. We have two more landowners with signed CRP 2 forms with the intention of signing a contract.
- 24 acres of stream buffer was created and maintained for fish and wildlife habitat.

#### **Dairy**

- Two Best Management Practices for manure transfer and waste storage were installed for dairy compliance. District and NRCS staff provided support and management installation for these practices.
- Staff provided 13 dairy producers with technical assistance for continued plan compliance.
- Five dairies had Nutrient Management Plans certified as being implemented.

#### Watershed Conservation/Habitat Restoration (Cedar and Chelatchie Creek Riparian Grant)

- 27 acres of riparian buffer was protected and enhanced for fish and wildlife habitat and increased water quality.
- 12,950 native trees and shrubs were planted and protected to restore and enhance fish and wildlife habitat and increase water quality.
- 2,600 linear feet of livestock exclusion fence was installed to keep livestock from entering the stream, decreasing nutrient loading in the stream and decreasing soil erosion by increased bank stabilization.
- A large livestock crossing and off channel watering facility were also installed to keep livestock from entering the creek.
- Staff provided support and technical assistance to six cooperator farms and completed three conservation plans.

## **Small Farm Programs** (Salmon Creek Clean Water Project)

- Staff provided support and technical assistance to 19 cooperator farms and completed six Small Farm Conservation Plans.
- A Manure Exchange Program was created for residents in the area to link the end user of fertilizer with the producer. Through June 30, 2003, just one month after its development, over 30 cooperators have participated in this program.
- Over 300 cooperators attended our free informational workshops focused on fencing, wells and septics, pasture management, or mud and manure management.

# **Community Collaboration & Coordination**

- Eight agricultural cooperators were assisted with Clark County Code Enforcement through district participation on the Clark County Agricultural Committee.
- 12 local community organizations and associations were assisted through district participation and technical assistance.
- District staff assisted in organizing and participated in outreach activities such as Winter Livestock School, Home and Garden Fair, Clark County Fair, Watersheds Stewards, and Horse Symposium.
- 1,450 cooperators served through technical assistance, workshops, display booths, and presentations.

#### Information & Education

- Clark CD hosted the Washington State Envirothon this year. We hosted 15 teams of students and over 40 volunteers from around the state.
- 2,000 + cooperators served through workshops, displays, presentations, and technical assistance (Salmon Creek Clean Water Project).
- Sponsored 30 local students in environmental education through the regional Envirothon competition.

Washington Conservation Districts assisting land managers with their conservation choices

